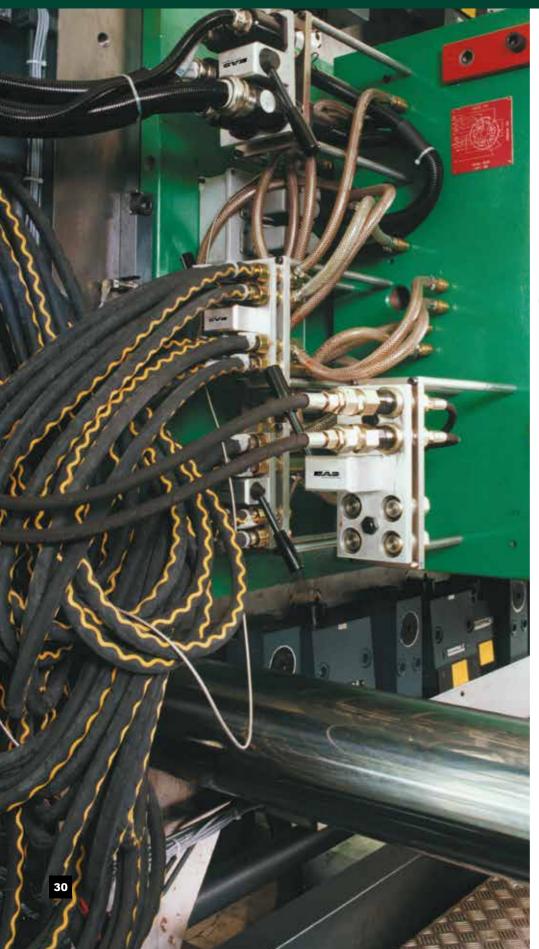
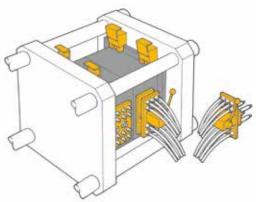


Manual multi couplers



Simple and quick leak-proof connections of several water, air, oil and electrical circuits. EAS can provide you with a complete range of mono couplers as well.



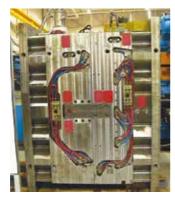




This is an example of how fluid connections are often done, resulting in inefficient cooling, leakage and high scrap rates.



Here is an example of the correct way of connecting several fluid circuits, without the risk of leakage or misconnenction. When used in conjunction with a good water treatment system, EAS multi couplers will reduce scrap and improve the quality of your production.



Two standard manual multi couplers with 12 water connections, a special manual multi coupler with 5 electric connectors for signals and heating purposes and one special manual multi coupler for hydraulic core pulling connections are mounted on these 40 t molds. The fluid and electrical connections are done within 3 minutes and without leakage of water or oil, which keeps the area very clean.



A manual multi coupler with several electrical connectors for heating and sensor signals.

A standard 12 connection multi coupler, with size 12 (1/2") water connections is used for the cooling circuits. A park station is used for hanging the manual multi coupler during mold change. These multi couplers solutions were implemented on five 1300 t machines.

The leak-proof EAS manual multi couplers are available in standard versions with 6 and 12 mono couplers. A variety of hose connection sizes and configurations are available for the mold half multi couplers.

These high quality leak-proof water couplers can also be combined with air, hydraulic and electrical connectors to provide quick connections for all of the molds utilities.

A simple parking station is provided to hang the machine side multi coupler during mold change, avoiding coupler damage.

With these coupler solutions, fluid and electrical connections can be made in a few minutes while keping the floor and the system clean.

EAS can also supply a complete range of open and closed multi couplers which are completely interchangeable with a leading competitive brand. We can also supply a variety of interchangable mono couplers some

well known brands.

CONTACT EAS FOR MORE DETAILS.



